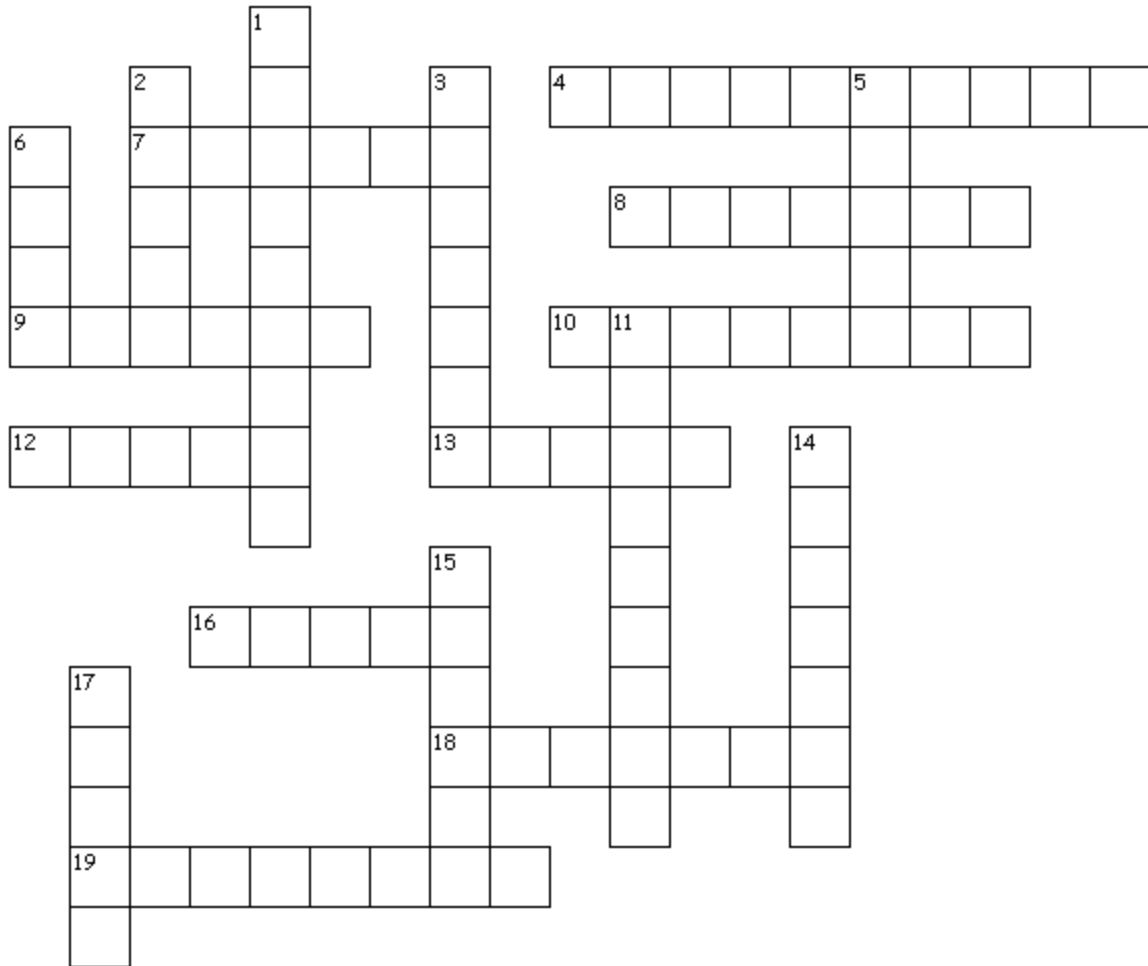


Solar System Fun

Complete the puzzle.



Across

- all the gases which surround a star or a planet.
- to turn around a center point.
- the smallest planet in our solar system.
- this planet is surrounded by over 1000 rings made of ice and dust.
- a rocky space object of varying size.
- a big ball of dirty ice and snow in outer space.
- the third closest planet to the Sun.
- having to do with the Sun.
- this planet has a moon called Triton.
- the huge space which contains all of the matter and energy in existence.

Down

- a piece of stone or metal from space that falls to Earth's surface.
- the path followed by an object in space as it goes around another object.
- to move in an orbit or circle around something.
- once considered a planet, but demoted to a dwarf planet.
- iron in the soil gives this planet its red color.
- an object that moves around a larger object.
- this planet is so large that all of the other planets could fit inside it.
- this planet tilts over so far on its axis that it rotates on its side.
- this planet is sometimes called *the evening star* and is the closest planet to Earth.

Solar System Fun

Complete the puzzle.

Across

4. **atmosphere** all the gases which surround a star or a planet.
7. **rotate** to turn around a center point.
8. **Mercury** the smallest planet in our solar system.
9. **Saturn** this planet is surrounded by over 1000 rings made of ice and dust.
10. **asteroid** a rocky space object of varying size.
12. **comet** a big ball of dirty ice and snow in outer space.
13. **Earth** the third closest planet to the Sun.
16. **solar** having to do with the Sun.
18. **Neptune** this planet has a moon called Triton.
19. **universe** the huge space which contains all of the matter and energy in existence.

Down

1. **meteorite** a piece of stone or metal from space that falls to Earth's surface.
2. **orbit** the path followed by an object in space as it goes around another object.
3. **revolve** to move in an orbit or circle around something.
5. **Pluto** once considered a planet, but demoted to a dwarf planet.
6. **Mars** iron in the soil gives this planet its red color.
11. **satellite** an object that moves around a larger object.
14. **Jupiter** this planet is so large that all of the other planets could fit inside it.
15. **Uranus** this planet tilts over so far on its axis that it rotates on its side.
17. **Venus** this planet is sometimes called *the evening star* and is the closest planet to Earth.